

Remarks

The amendments to the specification and the claims are made to conform to the requirements for patent applications in the United States. No new matter was introduced by such amendments. Favorable consideration of this application is respectfully requested.

Please apply any charges not covered, or any credits, to Deposit Account 500-591
(Reference No. 09669/006001).

Respectfully submitted,

Date:

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Jonathan P. Osha, Reg. No. 33,986
Rosenthal & Osha L.L.P.
700 Louisiana, Suite 4550
Houston, TX 77002

Telephone: (713) 228-8600
Facsimile: (713) 228-8778

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APPENDIX A – MARKED-UP VERSION OF THE CLAIMS

1. ~~Method~~ A method for identifying a subscriber in a first (11) and a second (12) telecommunications network, wherein according to which the subscriber possesses a mobile telephone station (MS) ~~fitted with~~ having a subscriber identification module (SIM), said subscriber identification module ~~including~~ comprising means to be identified on the first telecommunications network under a first identity (IMS11), as well as means to be identified on ~~a the~~ the second telecommunications network (12) under a second identity (IMS12), ~~characterised in that said methods comprises the following stages according to which~~ comprising:

defining the first telecommunications network (11) is defined as a priority with respect to the second telecommunications network (12);

when the subscriber identification module (SIM) is identified in the second telecommunications network (12), a check is regularly made checking to see if whether the mobile telephone station (MS) is inside the a coverage field of the first telecommunications network (11); when the subscriber identification module is currently identified on the second telecommunications network, said checking being made by regularly re-initialising initializing the mobile telephone station (MS); and

the mobile telephone station (MS) is in the coverage field of the first telecommunications network (11);

identifying the subscriber identification module (SIM) is automatically identified in on the first telecommunications network (11) under its the first identity (IMS11) without requiring subscriber intervention when the mobile telephone station is in the coverage field of the first telecommunication network.

2. ~~Method~~ The method according to claim 1, ~~characterised in that~~ wherein the identifying the subscriber identification module (SIM) is automatically identified on the first telecommunications network (11) is performed automatically, even if the mobile telephone station (MS) is still located in the a coverage field of the second communication network (12).

3. ~~Method~~ The method according to ~~one of the preceding claims~~ claim 1, ~~characterised in that~~ wherein verification the checking is initiated by a command or programme in the subscriber identification module (SIM), said programme comprising a re-initialisation initialization

command-~~(REFRESH)~~.

4. Method-The method according to one of the preceding claims claim 3, characterised in that it comprises an additional stage according to which further comprising:

deleting contents of a localization element in said subscriber identification module prior to said re-initializations the mobile telephone station, the contents of a localisation element (LOCI) in said module (SIM) are deleted.

5. Method-The method according to one of the preceding claims claim 1, characterised in that it comprises the additional stages according to which further comprising:

the mobile telephone station (MS) leaves the coverage field of the first telecommunications network (11);

identifying the subscriber identification module (SIM) is automatically identified in on the second telecommunications network (12) under its the second identity (IMS12) without action needing to be taken by the subscriber, when the mobile telephone station leaves the coverage field of the first telecommunication network.

6. Method-The method according to claim 5, characterised in that the stage for wherein automatically the identifying the subscriber identification module (SIM) with on the second telecommunication network (12) under its the second identity (IMS12) further comprises comprises the additional stages according to which:

□ a loss of coverage of the first network (11) is observed;

□ by means of said module (SIM) an identity activation element (ACTIV) is initiated and thus the second identity (IMS12) is activated;

re-initializing said mobile telephone station station (MS) is reinitialised after the second identity is activated by an identity activation element in said subscriber identification module when a loss of coverage of the first telecommunication network is observed.

7. Method-The method according to claim 6, characterised in that it comprises an additional stage according to which further comprising:

defining, prior to said re-initializations, the second telecommunication network (12) is defined in a networks selection element (PLMN2)

as a priority with respect to other telecommunication networks and as secondary with respect to the first telecommunication network-(11).

8. Method-~~The method~~ according to claim 6, ~~characterised in that~~wherein the loss of coverage is established by means of a loss of coverage control element-(CNTRL).

9. Method-~~The method~~ according to claim 8, ~~characterised in that~~wherein the loss of coverage control element (CNTRL)-is ~~initiated~~activated after each information updating of a ~~localisation~~localization element (LOCI)-by the mobile telephone station-(MS).

10. Method-~~The method~~ according to claim 8, ~~characterised in that~~wherein ~~said the~~ loss of coverage control element (CNTRL)-is initiated-activated periodically by said-the subscriber identification module-(SIM).

11. Method-~~The method~~ according to claim 10, ~~characterised in that~~wherein ~~said the~~ loss of coverage control element (CNTRL)-uses an information command (PROVIDELOCALINFO)to provide location information.

12. Method-~~The method~~ according to one of the preceding claims~~claim 1~~, ~~characterised in that the stage for~~wherein the automatically-identifying the subscriber identification module (SIM)-on the first telecommunications network (11)-under its-the first identity (IMS11) comprises the additional stages according to which further comprises:

~~the subscriber identification module (SIM) is identified in the first telecommunications network (11) by means of the second identity (IMS12);~~

~~a checking is made to see if the subscriber identification module (SIM) is identified on the first telecommunication network (11) by means of its under the second identity-(IMS12);;~~

~~activating the first identity, -(IMS11) is activated, if the subscriber identification module is identified on the first telecommunication network under the second identity; and~~

~~a phase for reinitializing the mobile telephone station (MS) is relaunched after activating the first identity.~~

13. Method-~~The method~~ according to claim 12, ~~characterised in that~~verificationwherein the checking is effected with the aid of an localization element (LOCI)-for localizing the subscriber identification module-(SIM).

14. Method ~~The method according to one of the preceding claims claim 1, characterised in that wherein~~ re-initialisation ~~the re-initialising the mobile telephone station~~ is visible to the ~~users~~ subscriber.

15. Method ~~The method according to one of the preceding claims claim 1, characterised in that wherein~~ the defining the first telecommunications network (11) is ~~defined as priority with respect to the second telecommunications network (12)~~ is accomplished by means of a networks selection element (PLMN2).

16. Method ~~The method according to one of the preceding claims claim 1, characterised in that the phase for wherein the re-initialising~~ initializing the mobile telephone station (MS) comprises a phase for initialising initializing the subscriber identification module (SIM) and a phase for recording on a network.

17. Subscriber A subscriber identification module (SIM) intended to be associated for use with a mobile telephone station (MS) including comprising:

~~means to be for~~ being identified on a first telecommunications network (11)
under a first identity ~~(IMS11)~~,

~~means to be identified and~~ on a second telecommunications network (12)
under a second identity ~~(IMS12)~~, and;

~~characterised in that it further includes:~~

~~means to for~~ defineing the first telecommunications network (11)
as priority with respect to the second telecommunications network ~~(12)~~;

~~means to for~~ regularly checking if the mobile telephone station
(MS) ~~enters the a coverage field of the first telecommunication network (11)~~ when
the subscriber identification module ~~(SIM)~~ is identified on the second
telecommunications network (12) under its a second identity (IMS12), said checking
means being able to regularly ~~reinitialise~~ re-initialize the mobile telephone station
(MS); and

~~means to for~~ ensureing said subscriber identification module ~~(SIM)~~
is automatically identified on the first telecommunications network (11) under its the
first identity ~~(IMS11)~~ when the mobile telephone station (MS) enters the coverage
field of the first telecommunications network (11).

18. ~~Subscriber~~ The subscriber identification module (SIM) according to claim 17, characterised in that ~~wherein~~ the identification means ~~are~~ is able to identify said subscriber identification module (SIM) automatically without the need for subscriber intervention ~~in on~~ the first telecommunications network (11) under its ~~the~~ first identity (MS11) when the mobile telephone station (MS) enters the coverage field of the first telecommunications network (11), even if the mobile telephone station (MS) is still located in ~~the a~~ coverage field of the second telecommunication network (12).

19. ~~Subscriber~~ The subscriber identification module (SIM) according to claim 17 ~~or~~ 18, characterised in that ~~wherein~~ said checking means ~~are~~ is initiated activated by a command ~~or~~ programme in the subscriber identification module (SIM), said programme comprising a re-initialisation initialization command (REFRESH).

20. ~~Subscriber~~ The subscriber identification module (SIM) according to ~~one of~~ claims 17 to 19, characterised in that ~~it further comprising~~ comprises means for deleting the contents of a localisation element (LOC) included in the subscriber identification module (SIM).

21. ~~Subscriber~~ The subscriber identification module (SIM) according to ~~one of~~ claims 17 to 20, characterised in that ~~it comprises~~ wherein the means ~~to befor~~ automatically identifying in on the second telecommunication network (12) under its ~~the~~ second identity is capable of being performed (MS12) without requiring any user intervention.

22. ~~Subscriber~~ The subscriber identification module (SIM) according to ~~one of~~ claims 17 to 21, characterised in that ~~it comprises~~ further comprising an element (ACTIV) for activating an identity of the subscriber identification module (MS1).

23. ~~Subscriber~~ The subscriber identification module (SIM) according to ~~one of~~ claims 17 to 22, characterised in that ~~it comprises~~ further comprising a networks selection element (PLMN2) capable of able to defining the second telecommunication network (12) as priority with respect to other telecommunication networks and secondary with respect to the first telecommunication network (11).

24. ~~Subscriber~~ The subscriber identification module (SIM) according to ~~one of~~ claims 17 to 23, characterised in that ~~it comprises~~ further comprising a loss of coverage of a network control element (CNTRL) of a network.

25. ~~Subscriber~~ The subscriber identification module (SIM) according to claim 23 ~~24~~, characterised in that ~~wherein~~ the loss of coverage of a network control element (CNTRL) is able

~~to be initiated~~capable of being activated after each information updateing of a localisation
localization element (LOCI) by the mobile telephone station (MS).

26. ~~Subscriber~~The subscriber identification module (SIM) according to claim 2324,
characterised in thatwherein the loss of coverage of a network control element (CNTRL) is able
~~to be initiated~~capable of being activated periodically by said subscriber identification module
(SIM).

27. ~~Subscriber~~The subscriber identification module (SIM) according to claim 25,
characterised in thatwherein the loss of coverage of a network control element (CNTRL) uses an
information command (PROVIDELOCALINFO) to provide location information.